

## **CTL-SC-01B** EDGE FLASHING, MEMBRANE ROOF RESTORATION, EXISTING FLASHING POOR ADHESION

NOTE: Proper edge flashing restoration is condition dependent; CertainTeed offers multiple details for use as required based on the condition of the existing flashing; multiple details could be implemented on a single roof. This detail is applicable to portions of the preexisting edge flashing which are poorly or not adhered and shall be cut back and removed to expose the edge metal.

## **Edge Metal**

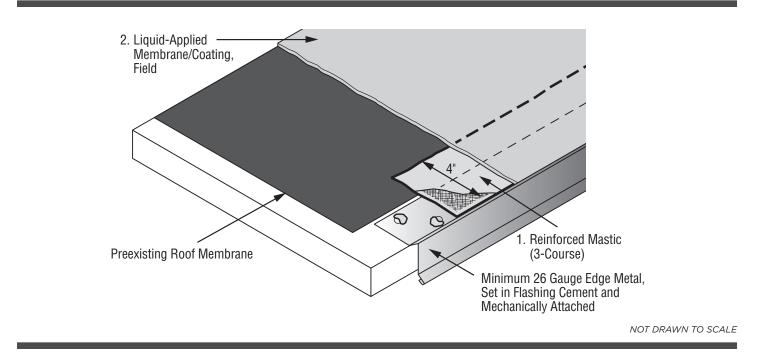
Typically, preexisting edge metal does not require primer for adhesion; if edge metal is replaced with new, clean metal surface with acetone and/or abrade as necessary; prime metal surface with SMARTCOAT 210 Universal Primer as needed. Loose nails or fasteners shall be removed and replaced.

## **Reinforced Mastic (3-Course)**

Apply SMARTCOAT 300 Series Mastic with a brush, trowel or gloved hand at a maximum thickness of 1/8" for 300 Acrylic Mastic and 1/4" for 350 Silicone Mastic. Immediately embed SMARTFAB 500 Polyester Reinforcement, minimum 4" width, into wet mastic followed by a second coat of mastic at prescribed thickness to encapsulate surface and edges polyester. Ensure the polyester is evenly covered and the edges of the detail are properly feathered.

## Liquid-Applied Membrane/Coating, Field

Once mastic is cured, apply coating in accordance with specified SMARTCOAT application.



NOTE: Never repair or coat-over silicone-based mastic or coating with anything other than a compatible silicone-based product; acrylic materials will not bond to silicone. If new metal is installed, clean and remove any oil or residue that could inhibit adhesion.

NOTE: When portions of the detail have undergone previous repairs and if the repairs have been made with compatible materials and are sound, repair can be left in place and reinforced mastic (3-course) applied atop; if the repair was made with incompatible materials, is failing or has potential for high movement, remove these materials and proceed with reinforced mastic (3-course/5-course as appropriate).